

REMARKS

The specification and claims 7 and 42 have been amended to correct the spelling of the term "Langmuir-Blodgett." Claims 15 and 20 have been amended for clarification purposes. Claims 14 and 46 have been cancelled. Claims 1-6, 8, 10-13, 16-19, 21-22, 36, 41, and 43-45 have been allowed.

Claims 15 and 20 have been objected to due to certain informalities. These claims have been amended consistent with the suggestions provided by the examiner. Allowance of these claims is respectfully requested. With respect to claims 7 and 42, the Examiner rejects these claims because the Examiner finds that these claims contain the trademark or tradename "Langmuir Blodgett."

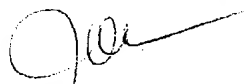
As an initial matter, the applicant notes that the term Langmuir Blodgett contains a typographical error. The correct spelling is Langmuir-Blodgett. The claims and specification have been amended accordingly. Furthermore, the term Langmuir-Blodgett refers to a particular type of film, as is known in the art. The term Langmuir-Blodgett film refers to a film made of a set of monolayers, or layers of organic material one molecule thick, deposited on a solid substrate. Attached as Exhibit A is MCGRAW-HILL DICTIONARY OF SCIENTIFIC AND TECHNICAL TERMS (5th ed., 1994), page 1108, in which the term "Langmuir-Blodgett film" is defined as a "highly ordered monomolecular film that results from compressing a surface layer of amphiphilic molecules into a floating monolayer and transferring it to a substrate by dipping." Attached as Exhibit B is a printout from a website (<http://books.cambridge.org/052142450X.htm>) that provides information about a book on the topic, entitled "Langmuir-Blodgett Films." Exhibit C is information from several other websites in which the authors provide information on making Langmuir-Blodgett films or are making their own Langmuir-Blodgett films. Thus the term "Langmuir-Blodgett film" is a term that has meaning in the art and is not used to identify goods associated with a particular

source. The term, as used in the present specification, is not used as a trademark or tradename.

CONCLUSION

The application, as amended, is believed to be in condition for allowance. Withdrawal of the rejections and passage of the application to issuance is requested.

Respectfully submitted,



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